

ABSTRACT

This invention relates to an information-signal-processing apparatus etc. for performing a series of processing
5 pieces by using plural functional blocks in response to any
information signals, in which functions can be easily upgraded
through version upgrading of the functional blocks. Control
block 110 issues a common command and transmits it to a control
block 120 via a control bus 111. Control I/F 120 of the
10 functional block 120 converts this common command into an
intra-functional-block command if the common command is the
common command related to its own functional block, and
supplies the functional section 120e with it. This enables
the functional block 120 to operate adaptively in accordance
15 with the common command. When performing upgrade of the
functions by the version updating of a predetermined function
block, the common command need not be changed.